



Department of Computer & Electrical Engineering and Computer Science

Florida Atlantic University

PhD Positions in Computer Science

The Interdisciplinary Research Lab in the Department of Computer & Electrical Engineering and Computer Science at FAU is looking for two highly motivated and talented PhD students.

Our lab explores interesting and exciting research areas on the intersection of computer and social sciences ranging from “applied cryptography, security and privacy, trust management, game theory, big data analytics and software development” to “economics, psychology and cognitive science”. Our interdisciplinary setting provides attractive and flexible research environment for brilliant and creative PhD candidates.

Currently, there are many active projects in the lab among which are: computational models of trust and influence mimicking human reasoning, securely computable economic model, game theory and economic aspects of security and privacy, design and analysis of sealed-bid auction protocols, and privacy-preserving protocols for big data analytics.

The successful candidates perform research on the aforementioned projects based on their experience and research interests. They must have strong background in Computer Science and/or Mathematics. They are expected to publish articles in well-known computer science conferences and journals. Although all applications will be carefully evaluated, candidates with prior publications and intensive research experiences are specifically encouraged to apply.

A potential candidate should send his/her complete CV to the attention of Mehrdad Nojournian through “mnojournian (at) fau.edu” with “**PhD Applicant**” in the subject line as soon as possible. Financial support, in the form of research assistantships, and tuition waiver are provided for successful candidates. These positions will remain open until filled.

Mehrdad Nojournian
Assistant Professor
Department of CEECS
Florida Atlantic University
Tel: +1 (561) 297-3411
Email: mnojournian (at) fau.edu
<http://faculty.eng.fau.edu/nojournian/>